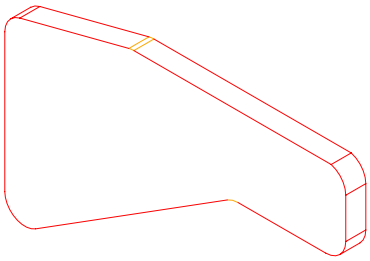
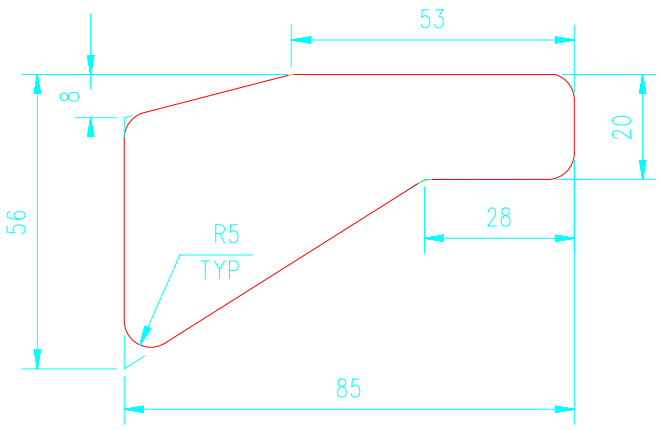
UNSPECIFIED TOLERANCES

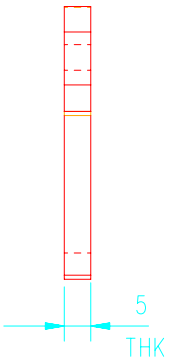
1. FORMING TO FORMING
   < 500 ±0.5
   > 500 ±0.8
2. CD BETWEEN HOLES
   IN ONE PLANE ±0.2
   IN TWO PLANES ±0.5
3. FORM TO PIERCE ±0.5
4. ANGULAR TOLERANCES ±1°
5. HOLE SIZES +0.2/0
6. SLOT SIZES +0.8/0
7. GENERAL TOLERANCES
   UPTO 300 ±0.8
   ABOVE 300 ±1.0
8. FLANGE WIDTH +1.0/-0.7
9. JOGGLE DEPTH +0.3/0

E.R.NO.	LET	LOC	REVISIONS	DSNR	CKR.	APPR.	DATE
ECN12P012239	AD		REDRAWN WITH CHANGES REFER PREVIOUS REVISION FOR DETAILS	SMN	NS	SSD	11/01/12
ER14C0002710	AE		PRODUCTION RELEASE	LJ	SS	DHM	10/07/14



ISOMETRIC VIEW





NOTE:-

1.PART MUST BE FREE FROM FRACTURE, FLASH & SHARP EDGES AND ANY SURFACE IMPERFACTIONS, THAT MAY AFFECT FIT OR FUNCTION OF THE PART.

2.PART MUST BE FREE OF STRETCHING, SCORING MARKS AND WRINKLE.

3.THIS PART IS PRODUCED FROM PART NO: 007542045C1

<SC>: SIGNIFICANT CHARACTERISTICS ▽: CRITICAL CHARACTERISTICS

BREAK SHARP CORNERS MAY BE EITHER A CHAMFER OR A RADIUS FROM 0.2 mm MIN. TO 1.0 mm MAX.

UNSPECIFIED TOLERANCES AS PER ISO-2768-1:1989

DIMENSIONS

LINEAR IN mm.		OVER	0.5	3	6	30	120	400	1000	2000
		UPTO	3	6	30	120	400	1000	2000	4000
f	FINE	(X.XXX)	±0.05	±0.05	±0.1	±0.15	±0.2	±0.3	±0.5	-
m	MEDIUM	(X.XX)	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2
c	COARSE	(X.X)	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	±4
v	VERY COARSE	(X)	-	±0.5	±1	±1.5	±2.5	±4	±6	±8

ANGULAR IN deg.			LENGTH OF SHORTER SIDE OF THE ANGLE IN mm.				
		OVER	-	10	50	120	400
		UPTO	10	50	120	400	-
f	FINE	(X.XXX)	±1°	±0°30′	±0°20′	±0°10′	±0°5′
m	MEDIUM	(X.XX)					
c	COARSE	(X.X)	±1°30′	±1°	±0°30′	±0°15′	±0°10′
v	VERY COARSE	(X)	±3°	±2°	±1°	±0°30′	±0°20′

PART OF THIS DRAWING / DOCUMENT SHOULD NOT BE REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION OF M & M LTD.

COMPUTER GENERATED DRAWING | DO NOT CHANGE MANUALLY

IF IN DOUBT, ASK | DO NOT SCALE | DRG SIZE : A4

MAHINDRA & MAHINDRA LIMITED

TRACTOR DIVISION

KANDIVLI(EAST), MUMBAI 400 101, INDIA.

E.R. / PROC.REQ.NO : ER14C0002710

PART NO. : 0075420510

PART NAME : REAR GUSSET

MATERIAL : St-42 AS PER IS:226 5 THK

HEAT TREATMENT : ----------

	NAME	SIGN	DATE
CAD ENGG.	SMN		15/03/2011
DESIGNER	SMN		15/03/2011
CHECKER	NS		15/03/2011
APPR.BY	SSD		15/03/2011

FIRST USED TRCR. MODEL: M-STAR

SCALE 1:1

SHEET 1 OF 1

UNIT QTY. : 2

WEIGHT : 0.10 kg.

ALL DIMENSIONS ARE IN mm. | CHECK DRG WITH LATEST CHANGE